

12/19/01

Express Mail Label No. EL566320264US

12-26-01

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# UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No.  
BMID9918CUSTotal Pages in this Submission  
40

## TO THE ASSISTANT COMMISSIONER FOR PATENTS

Box Patent Application  
Washington, D.C. 20231

Transmitted herewith for filing under 35 U.S.C. 111(a) and 37 C.F.R. 1.53(b) is a new utility patent application for invention entitled:

STABILIZED AQUEOUS NUCLEOSIDE TRIPHOSPHATE SOLUTIONS

and invented by:

IHLENFELDT, Hans-Georg; SCHMIDT, Axel; MUHLEGGGER, Klaus; and LEITENBERGER, Volker

If a CONTINUATION APPLICATION, check appropriate box and supply the requisite information:

☒ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.: 09/308,034

Which is a:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.:

Which is a:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.:

Enclosed are:

### Application Elements

1. ☒ Filing fee as calculated and transmitted as described below
2. ☒ Specification having 13 pages and including the following:
  - a. ☒ Descriptive Title of the Invention
  - b. ☐ Cross References to Related Applications (if applicable)
  - c. ☐ Statement Regarding Federally-sponsored Research/Development (if applicable)
  - d. ☐ Reference to Microfiche Appendix (if applicable)
  - e. ☒ Background of the Invention
  - f. ☒ Brief Summary of the Invention
  - g. ☒ Brief Description of the Drawings (if drawings filed)
  - h. ☒ Detailed Description
  - i. ☒ Claim(s) as Classified Below
  - j. ☒ Abstract of the Disclosure

JC6759 U.S. PTO  
10/025826

12/19/01

**UTILITY PATENT APPLICATION TRANSMITTAL  
(Large Entity)**

*(Only for new nonprovisional applications under 37 CFR 1.53(b))*

Docket No.  
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Total Pages in this Submission  
**40**

**Application Elements (Continued)**

3. ☒ Drawing(s) *(when necessary as prescribed by 35 USC 113)*
- a. ☐ Formal                      Number of Sheets \_\_\_\_\_
- b. ☒ Informal                      Number of Sheets                      **16**
4. ☒ Oath or Declaration
- a. ☐ Newly executed *(original or copy)*                      ☐ Unexecuted
- b. ☒ Copy from a prior application (37 CFR 1.63(d)) *(for continuation/divisional application only)*
- c. ☒ With Power of Attorney                      ☐ Without Power of Attorney
- d. ☐ DELETION OF INVENTOR(S)  
Signed statement attached deleting inventor(s) named in the prior application,  
see 37 C.F.R. 1.63(d)(2) and 1.33(b).
5. ☐ Incorporation By Reference *(usable if Box 4b is checked)*  
The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.
6. ☐ Computer Program in Microfiche *(Appendix)*
7. ☐ Nucleotide and/or Amino Acid Sequence Submission *(if applicable, all must be included)*
- a. ☐ Paper Copy
- b. ☐ Computer Readable Copy *(identical to computer copy)*
- c. ☐ Statement Verifying Identical Paper and Computer Readable Copy

**Accompanying Application Parts**

8. ☐ Assignment Papers *(cover sheet & document(s))*
9. ☐ 37 CFR 3.73(B) Statement *(when there is an assignee)*
10. ☐ English Translation Document *(if applicable)*
11. ☐ Information Disclosure Statement/PTO-1449                      ☐ Copies of IDS Citations
12. ☐ Preliminary Amendment
13. ☒ Acknowledgment postcard
14. ☒ Certificate of Mailing
- ☐ First Class                      ☒ Express Mail *(Specify Label No.):* **EL566320264US**

**UTILITY PATENT APPLICATION TRANSMITTAL  
(Large Entity)**

*(Only for new nonprovisional applications under 37 CFR 1.53(b))*

Docket No.  
**BMID9918CUS**

Total Pages in this Submission  
**40**

**Accompanying Application Parts (Continued)**

15. ☐ Certified Copy of Priority Document(s) *(if foreign priority is claimed)*

16. ☒ Additional Enclosures *(please identify below):*

Associate Power of Attorney (1pp).

**Request That Application Not Be Published Pursuant To 35 U.S.C. 122(b)(2)**

17. ☐ Pursuant to 35 U.S.C. 122(b)(2), Applicant hereby requests that this patent application not be published pursuant to 35 U.S.C. 122(b)(1). Applicant hereby certifies that the invention disclosed in this application has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication of applications 18 months after filing of the application.

**Warning**

***An applicant who makes a request not to publish, but who subsequently files in a foreign country or under a multilateral international agreement specified in 35 U.S.C. 122(b)(2)(B)(i), must notify the Director of such filing not later than 45 days after the date of the filing of such foreign or international application. A failure of the applicant to provide such notice within the prescribed period shall result in the application being regarded as abandoned, unless it is shown to the satisfaction of the Director that the delay in submitting the notice was unintentional.***

# UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No.  
BMID9918CUS

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## Fee Calculation and Transmittal

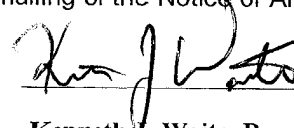
### CLAIMS AS FILED

For	#Filed	#Allowed	#Extra	Rate	Fee
Total Claims		- 20 =	0	x \$18.00	\$0.00
Indep. Claims		- 3 =	0	x \$84.00	\$0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00
BASIC FEE					\$0.00
OTHER FEE (specify purpose)					\$0.00
TOTAL FILING FEE					\$0.00

- ☐ A check in the amount of \_\_\_\_\_ to cover the filing fee is enclosed.
- ☐ The Commissioner is hereby authorized to charge and credit Deposit Account No. \_\_\_\_\_ as described below. A duplicate copy of this sheet is enclosed.
- ☐ Charge the amount of \_\_\_\_\_ as filing fee.
  - ☐ Credit any overpayment.
  - ☐ Charge any additional filing fees required under 37 C.F.R. 1.16 and 1.17.
  - ☐ Charge the issue fee set in 37 C.F.R. 1.18 at the mailing of the Notice of Allowance, pursuant to 37 C.F.R. 1.311(b).

Dated: December 19, 2001

CC:

  
Signature  
Kenneth V. Waite, Reg. No. 45,189  
Roche Diagnostics Corporation  
9115 Hague Road, Bldg. D  
P.O. Box 50457  
Indianapolis, IN 46250-0457  
Telephone No.: (317) 521-3104  
Facsimile No.: (317) 521-2883

**CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.107)**Applicant(s): **IHLENFELDT, Hans-Georg, et al.**

Docket No.

**BMID9918CUS**Serial No.  
To Be AssignedFiling Date  
**December 19, 2001**Examiner  
To Be AssignedGroup Art Unit  
To Be AssignedInvention: **STABILIZED AQUEOUS NUCLEOSIDE TRIPHOSPHATE SOLUTIONS**

I hereby certify that this **U.S. Continuation Patent Application Under 37 CFR 1.53(b)**  
(Identify type of correspondence)

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under  
37 CFR 1.10 in an envelope addressed to: The Assistant Commissioner for Patents, Washington, D.C. 20231 on  
**December 19, 2001.**  
(Date)

**Rose Edwards**

(Typed or Printed Name of Person Mailing Correspondence)

*Rose Edwards*

(Signature of Person Mailing Correspondence)

**EL566320264US**

("Express Mail" Mailing Label Number)

**Note: Each paper must have its own certificate of mailing.**

**PETITION FOR EXTENSION OF TIME UNDER 37 CFR 1.136(a)  
(Large Entity)**

Docket No.  
BMID9918US

JCS75 U.S. PTO  
10/025826

12/19/01

In Re Application Of: **IHLENFELDT, Hans-Georg et al.**

Serial No.  
09/308,034

Filing Date  
November 19, 1999

Examiner  
BJ Forman, Ph.D.

Group Art Unit  
1655

Invention: **STABILIZED AQUEOUS NUCLEOSIDE TRIPHOSPHATE SOLUTIONS**

**TO THE ASSISTANT COMMISSIONER FOR PATENTS:**

This is a request under the provisions of 37 CFR 1.136(a) to extend the period for filing a response to the Office Action of July 23, 2001 above-identified application.  
*Date*

The requested extension is as follows (check time period desired):

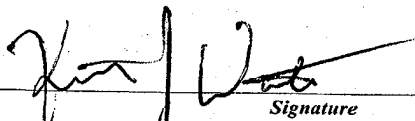
☐ One month      ☒ Two months      ☐ Three months      ☐ Four months      ☐ Five months

from: October 23, 2001  
*Date*

until: December 23, 2001  
*Date*

The fee for the extension of time is **\$400** and is to be paid as follows:

- ☐ A check in the amount of the fee is enclosed.
- ☒ The Commissioner is hereby authorized to charge any fees which may be required, or credit any overpayment, to Deposit Account No. 50-0877.  
A duplicate copy of this sheet is enclosed.
- ☒ If an additional extension of time is required, please consider this a petition therefor and charge any additional fees which may be required to Deposit Account No. 50-0877.  
A duplicate copy of this sheet is enclosed.

  
*Signature*

**Kenneth J. Waite, Reg. No. 45,189  
Roche Diagnostics Corporation  
9115 Hague Road, Bldg. D  
P.O. Box 50457  
Indianapolis, IN 46250-0457  
Telephone No.: (317) 521-3104  
Facsimile No.: (317) 521-2883**

Dated: **December 19, 2001**

I certify that this document and fee is being deposited on **12/19/01** with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.



*Signature of Person Mailing Correspondence*

**Rose Edwards**

*Typed or Printed Name of Person Mailing Correspondence*

CC: